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PTO/SB/21 (09-04)

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**TRANSMITTAL  
FORM**

(to be used for all correspondence after initial filing)

<b>TRANSMITTAL FORM</b>  (to be used for all correspondence after initial filing)	Application Number	09/608890-Conf. #1962
	Filing Date	June 30, 2000
	First Named Inventor	Gary L. JOHNSON
	Art Unit	1646
	Examiner Name	Nirmal Singh Basi
Total Number of Pages in This Submission	Attorney Docket Number	CPI-004DVCP3CN

**ENCLOSURES (Check all that apply)**

<input type="checkbox"/> Fee Transmittal Form  <input type="checkbox"/> Fee Attached  <input type="checkbox"/> Amendment/Reply  <input type="checkbox"/> After Final  <input type="checkbox"/> Affidavits/declaration(s)  <input type="checkbox"/> Extension of Time Request  <input type="checkbox"/> Express Abandonment Request  <input type="checkbox"/> Information Disclosure Statement  <input type="checkbox"/> Certified Copy of Priority Document(s)  <input type="checkbox"/> Reply to Missing Parts/Incomplete Application  <input type="checkbox"/> Reply to Missing Parts under 37 CFR 1.52 or 1.53	<input type="checkbox"/> Drawing(s)  <input type="checkbox"/> Licensing-related Papers  <input type="checkbox"/> Petition  <input type="checkbox"/> Petition to Convert to a Provisional Application  <input type="checkbox"/> Power of Attorney, Revocation Change of Correspondence Address  <input type="checkbox"/> Terminal Disclaimer  <input type="checkbox"/> Request for Refund  <input type="checkbox"/> CD, Number of CD(s) _____  <input type="checkbox"/> Landscape Table on CD	<input type="checkbox"/> After Allowance Communication to TC  <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences  <input type="checkbox"/> Appeal Communication to TC (Appeal Notice, Brief, Reply Brief)  <input type="checkbox"/> Proprietary Information  <input type="checkbox"/> Status Letter  <input checked="" type="checkbox"/> Other Enclosure(s) (please identify below):  Response to Notice to Comply (2 pgs) Stmnt under 37 CFR 1.825(a) and 1.825(b) (2 pgs) Diskette containing Subst. Sequ. Listing Subst. Sequ. Listing on paper (55 pgs) Return Receipt Postcard Certificate of Express Mailing (1 pg)
<b>Remarks</b>		

**SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT**

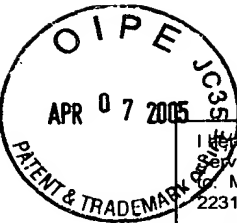
Firm Name	LAHIVE & COCKFIELD LLP		
Signature			
Printed name	Debra J. Milasincic		
Date	April 7, 2005	Reg. No.	46,931

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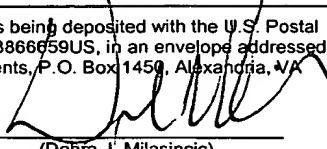
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(Debra J. Milasincic)



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Dated: April 7, 2005      Signature:   
(Debra J. Milasincic)

Docket No.: CPI-004DVCP3CN  
(PATENT)

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re Patent Application of:  
Gary L. Johnson

Application No.: 09/608890

Confirmation No.: 1962

Filed: June 30, 2000

Art Unit: 1646

For: METHOD AND PRODUCT FOR  
REGULATING CELL RESPONSIVENESS TO  
EXTERNAL SIGNALS

Examiner: Nirmal Singh Basi

**RESPONSE TO NOTICE TO COMPLY WITH REQUIREMENTS FOR PATENT  
APPLICATION CONTAINING NUCLEOTIDE SEQUENCE AND/OR AMINO ACID  
SEQUENCE DISCLOSURES**

MS Sequence  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Dear Sir:

In response to the communication mailed from the U.S. Patent and Trademark Office on March 8, 2005, submitted herewith in connection with the above-referenced patent application is a substitute, computer readable copy of the Sequence Listing that corrects the defects noted in the raw sequence listing. No new matter has been added to the substitute Sequence Listing.

Applicants respectfully request the above-referenced patent application be placed upon the files for examination.

Applicant believes no fee is due with this statement. However, if a fee is due, please charge our Deposit Account No. 12-0080, under Order No. CPI-004DVCP3CN from which the undersigned is authorized to draw.

The Director is hereby authorized to charge any deficiency in the fees filed, asserted to be filed or which should have been filed herewith (or with any paper hereafter filed in this application by this firm) to our Deposit Account No. 12-0080, under Order No. CPI-004DVCP3CN. A duplicate copy of this paper is enclosed.

Dated: April 7, 2005

Respectfully submitted,

By 

Debra J. Milasincic

Registration No.: 46,931

LAHIVE & COCKFIELD, LLP

28 State Street

Boston, Massachusetts 02109

(617) 227-7400

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Attorney/Agent For Applicant

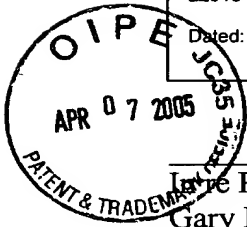
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Dated: April 7, 2005

Signature:

(Debra J. Milasincic)

Docket No.: CPI-004DVCP3CN  
(PATENT)



**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Substitute Patent Application of:  
Gary L. Johnson

Application No.: 09/608890

Confirmation No.: 1962

Filed: June 30, 2000

Art Unit: 1646

For: METHOD AND PRODUCT FOR  
REGULATING CELL RESPONSIVENESS TO  
EXTERNAL SIGNALS

Examiner: Nirmal Singh Basi

**STATEMENT UNDER 37 C.F.R. 1.825(a) and 1.825(b)**

MS Sequence  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Dear Sir:

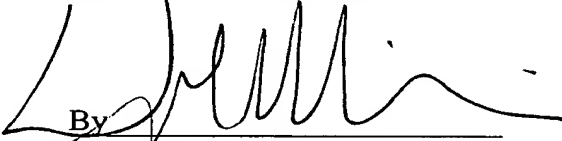
The submission of the substitute Sequence Listing filed concurrently herewith does not include new matter.

The copy of the substitute Sequence Listing in computer readable form filed concurrently herewith is the same as pages 1-55 of the paper copy of the substitute Sequence Listing filed concurrently herewith.

Applicant believes no fee is due with this statement. However, if a fee is due, please charge our Deposit Account No. 12-0080, under Order No. CPI-004DVCP3CN from which the undersigned is authorized to draw.

Dated: April 7, 2005

Respectfully submitted,

A handwritten signature in black ink, appearing to read 'Debra J. Milasincic', is written over a horizontal line. To the left of the signature is a large, hand-drawn circle.

By

Debra J. Milasincic

Registration No.: 46,931

LAHIVE & COCKFIELD, LLP

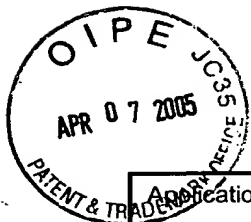
28 State Street

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Attorney/Agent For Applicant



Application No. (if known): 09/608890

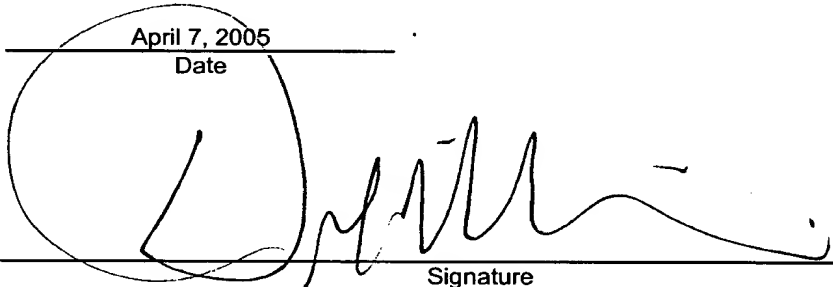
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Debra J. Milasincic

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46,931

Registration Number, if applicable

(617) 227-7400

Telephone Number

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